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RECENT PUBLICATIONS

- American Association of Museums, Proceedings of the. Records of the Fourth Annual Meeting held at Philadelphia, Pa., May 11-13, 1909. [Charleston, S.C., 1909.]
- ANDREWS, E. C. Corrasion by Gravity Streams with Applications of the Ice-Flood Hypothesis. [Reprinted from Journal and Proceedings of the Royal Society of New South Wales, Vol. XLIII, 1909.]
- ARNOLD, RALPH. Paleontology of the Coalinga District, Fresno and Kings Counties, California. [U.S. Geological Survey Bulletin 396. Washington, 1909.]
- BUCKLEY, E. R. Geology of the Disseminated Lead Deposits of St. François and Washington Counties. [Missouri Bureau of Geology and Mines. Vol. IX, Parts I and II. Jefferson City, Mo., 1909.]
- BURCHARD, E. F., AND BUTTS, CHARLES. Iron Ores, Fuels, and Fluxes of the Birmingham District, Alabama. With chapters on the Origin of the Ores by Edwin E. Eckel. [Bulletin 400, U.S. Geological Survey. Washington, 1910.]
- CLOUGH, C. T., MAUFE, H. B., AND BAILEY, E. B. The Cauldron-Subsidence of Glen Coe. [Quarterly Journal of the Geological Society, Vol. LXV, 1909, pp. 611-78, and plates xxxii-xxxiv.]
- COLE, ARTHUR A. Report of Cobalt District for Calendar Year 1908. [Toronto, 1909.]
- COLLINS, W. H. A Geological Reconnaissance of the Region Traversed by the National Transcontinental Railway between Lake Nipigon and Clay Lake, Ontario. [Canada Department of Mines, Geological Survey Branch, No. 1059. Ottawa, 1909.]
- DUNN, E. J. Obsidian Buttons. [Geological Survey of Victoria Records. Volume II, Part 4.]
- EYDOUX, D., ET MAURY, L. Les glaciers orientaux du Pic Long (Pyrénées centrales). [Extrait de la géographie, n° du 15 juillet, 1907.]
- FARIS, R. L. Terrestrial Magnetism. Distribution of the Magnetic Declination in Alaska and Adjacent Regions for 1910. [Department of Commerce and Labor, Coast and Geodetic Survey. Appendix No. 4—Report for 1909. Washington, 1910.]
- . Terrestrial Magnetism. Results of Magnetic Observations made by the Coast and Geodetic Survey between July 1, 1908, and June 30, 1909. Appendix No. 3—Report for 1909. [Department of Commerce and Labor, Coast and Geodetic Survey. Washington, 1910.]

- FERNALD, R. H. Recent Development of the Producer-Gas Power Plant in the United States. [U. S. Geological Survey, Bulletin 416. Washington, 1909.]
- GIBSON, C. G. The Geological Features of the Country Lying along the Route of the Proposed Transcontinental Railway in Western Australia. [Bulletin 37, Western Australia Geological Survey. Perth, 1909.]
- GREENE, F. C. Caves and Cave Formations of the Mitchell Limestone. [Proceedings of the Indiana Academy of Science, 1908.]
- HILLEBRAND, W. F., AND SCHALLER, W. T. The Mercury Minerals from Terlingua, Texas. [U.S. Geological Survey, Bulletin 405. Washington, 1909.]
- HOBBS, W. H. Research and the Graduate School. [The Michigan Alumnus, Vol. XV (February, 1909), pp. 196-200.]
- HYATT, A., AND SMITH, J. P. The Triassic Cephalopod Genera of America. [U.S. Geological Survey, Professional Paper 40. Washington, 1905.]
- JOHNSON, J. P. Geological and Archæological Notes on Orangia. [Longmans, Green & Co. London and New York, 1910.]
- JOLY, J. Radioactivity and Geology. [D. Van Nostrand Co. New York, 1909.]
- Keystone View Co., Catalog 8 and Manual of Instructions for the Use of Keystone Stereographs in Schools. [Meadville, Pa.]
- KÖNIGSBERGER, JOH. Einige Folgerungen aus geologischen Beobachtungen im Aare-, Gotthard- und Tessinermassiv. [Eclogæ Geologicæ Helvetiæ, Vol. X, No. 6. Décembre, 1909. Lausanne.]
- LEIGHTON, H. One Hundred Years of New York State Geologic Maps, 1809-1909. [From New York State Museum, Bulletin 133, Fifth Report of the Director, 1908. Albany, 1909.]
- LISBOA, MIGUEL ARROJADO RIBEIRO. Oeste de S. Paulo sul de Mato-Grosso Geologia, Industria Mineral, Clima, Vegetação, Solo Agricola, Industria Pastoral. [Estrada de Ferro Noroeste do Brasil. Rio de Janeiro, 1909.]
- LOUDERBACK, G. D. Benitoite, Its Paragenesis and Mode of Occurrence. With Chemical Analyses by Walter C. Blasdale. [Bulletin of the Department of Geology, University of California Publications, Vol. V, No. 23, pp. 331-80, plates 27-39. Berkeley, December, 1909.]
- . General Geological Features of the Truckee Region East of the Sierra Nevada. [From Bulletin of the Geological Society of America, Vol. 18, 1906.]
- MANSUY, H. Contribution à la carte géologique de l'Indo-Chine. Paléontologie. [Gouvernement Général de l'Indo-Chine. Direction Générale des Travaux Publics. Service des Mines. Hanoi-Haiphong.]
- . Stations préhistoriques de Somron-Seng et de Longprao (Cambodge). [Hanoi, 1902.]
- MARVIN, C. F. A Mercurial Barograph of High Precision. [From Monthly Weather Review, September, 1908, XXXVI, pp. 307-13. Washington, 1908.]

- MARVIN, C. F. *Anemometry. A Circular of General Information respecting the Theory and Operation of Instruments for Indicating, Measuring, and Automatically Recording Wind Movement and Direction, with Instructions for the Erection and Care of Such Instruments of the Weather Bureau Pattern.* [U.S. Department of Agriculture, Weather Bureau. No. 364. Circular D, Instrument Division. Third Edition. Washington, 1907.]
- . *Barometers and the Measurement of Atmospheric Pressure. Circular F, Instrument Division. Third Edition.* [Weather Bureau Bulletin No. 401, U.S. Department of Agriculture. Washington, 1909.]
- McCALLIE, S. W. *A Preliminary Report on the Mineral Resources of Georgia.* [Geological Survey of Georgia Bulletin No. 23. Atlanta, 1910.]
- Mineral Resources of the United States. Calendar Year 1908. Part I, Metallic Products; Part II, Non-metallic Products.* [U.S. Geological Survey. Washington, 1909.]
- Ontario Bureau of Mines. *Eighteenth Annual Report, 1909.* [Toronto, 1909.]
- PARKER, E. W. *Mineral Products of the United States, Calendar Years 1899 to 1908. Tabulated statement.* [U.S. Geological Survey. Washington, December, 1909.]
- POGUE, J. E. *On Olivine-Diabase from Davidson County, North Carolina.* [No. 1715.—From the Proceedings of the U.S. National Museum. Vol. XXXVII, pp. 475–84, with plate 37. Washington, 1910.]
- PRATT, J. H. *The Mining Industry in North Carolina during 1907, with Special Report on the Mineral Waters. The North Carolina Geological and Economic Survey. Economic Paper No. 15. Raleigh, 1908.]*
- PURDUE, A. H. *The Slates of Arkansas. With a Bibliography of the Geology of Arkansas by J. C. Branner.* [The Geological Survey of Arkansas. Fayetteville, 1909.]
- TRICKETT, O. *Topographic and Geologic Map of the Blue Mountains from Lawson to Lithgow.* [Geological Branch, Department of Mines. Sydney, New South Wales, 1909.]
- WATSON, T. L. *Annual Report on the Mineral Production of Virginia during the Calendar Year 1908.* [Virginia Geological Survey Bulletin No. 1-A. Charlottesville, 1909.]
- Western Australia. Annual Progress Report of the Geological Survey for the Year 1908.* [Perth, 1909.]
- WELLER, S. *Kinderhook Faunal Studies. V, The Fauna of the Fern Glen Formation.* [Bulletin of the Geological Society of America, Vol. 20, p. 265–332, plates 10–15. New York, 1909.]
- WILLARD, D. E. *Soil Map of North Dakota.* [Official State Agricultural and Geologic Map. Agricultural College, N.D., 1909.]